

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

*Number* SA09515AC-D

*This Certificate issued to*

S-TEC Corporation  
One S-TEC Way  
Mineral Wells Municipal Airport  
Mineral Wells, TX 76067-9236

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.*

*Original Product Type Certificate Number:* 1A8

*Make:* Helio

*Model:* H-250, H-295 (USAF U-10D), H-395 (USAF L-28A or U-10B), H-395A, H-800, HT-295, and H-700

*Description of Type Design Change:*

Installation of S-TEC System 20/30 Single and Two Axis Automatic Flight Guidance Systems, Model ST-895-20/30, according to Bulletin No. 995, dated 12-14-01 and Master Drawing List No. 921208, dated 12-14-01 or later FAA Approved revisions of the above data (28 Volt System).

*Limitations and Conditions:*

(See Continuation Sheet, Page 2, a part of this STC.)

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* 12-17-01


*Date received:*

*Date of issuance:* 12-19-01

*Date amended:*

*By direction of the Administrator*



  
(Signature)

Michael Keirnan  
DAS Staff Coordinator, DAS 5 SW  
(Title)

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# Supplemental Type Certificate

(Continuation Sheet)

*Number* SA09515AC-D

Limitations and Conditions (con't.)

1. Also Eligible on models H-250, H-295 (USAF U-10D), H-395 (USAF L-28A or U-10B), H-395A, and H-800 (landplane, floatplane or amphibian).
2. Also Eligible on model H-295 (USAF U-10D) (landplane) when modified per STC SA1589CE (gross weight increase).
3. Also Eligible on models H-395 (USAF L-28A or U-10B) and H-395A (landplane, floatplane or amphibian) when modified per STC SA2261CE (gross weight increase).
4. Also Eligible on models HT-295 and H-700 (landplane).
5. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 892097, dated 12-19-01 is required for 1. Helio models H-250, H-295 (USAF U-10D), H-395 (USAF L-28A or U-10B), H-395A, and H-800 (landplane, floatplane or amphibian); 2. Helio model H-295 (USAF U-10D) (landplane) when modified per STC SA1589CE (gross weight increase); 3. Helio models H-395 (USAF L-28A or U-10B) and H-395A (landplane, floatplane or amphibian) when modified per STC SA2261CE (gross weight increase); and 4. Helio models HT-295 and H-700 (landplane) for S-TEC System 20 or later FAA Approved revisions of the above supplement.
6. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 892098, dated 12-19-01 is required for 1. Helio models H-250, H-295 (USAF U-10D), H-395 (USAF L-28A or U-10B), H-395A, and H-800 (landplane, floatplane or amphibian); 2. Helio model H-295 (USAF U-10D) (landplane) when modified per STC SA1589CE (gross weight increase); 3. Helio models H-395 (USAF L-28A or U-10B) and H-395A (landplane, floatplane or amphibian) when modified per STC SA2261CE (gross weight increase); and 4. Helio models HT-295 and H-700 (landplane) for S-TEC System 30 or later FAA Approved revisions of the above supplement.
7. Compatibility of this modification with other previously approved modifications must be determined by the installer.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor) (Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_